

FIELD TRIP OPENINGS AND CLOSINGS



OPENINGS (30 MINUTES)

- Salty and Cali Puppet Show (grades K - 4)

This puppet show stars Salty, the salt marsh harvest mouse, and Cali, the California Clapper Rail. Salty and Cali introduce students to terms such as "endangered species", "habitats", and "salt marsh". The puppet show ends with a review of what students can do to help the refuge.

- Wetland Round-Up Slide Show (grades 2-6)

This slide show is narrated by Refuge staff. Each habitat is shown and discussed, and plants and animals that will be seen in each habitat are viewed. The slide show ends with a review of what students can do to help the refuge.

CLOSINGS

(Please add an additional 10 minutes at the end of the closing for a staff presentations and "thank-you's".)

Films

- The Lorax (30 minutes, grades K-6)

An animated Dr. Seuss film which encourages young people to stop and think about the environment. It teaches that we must take care of our world and not abuse our natural resources.

- Secrets of the Bay (28 minutes, grades 4-6)

Through narration and fantastic photography, this film discusses the importance of San Francisco Bay for wildlife and for humans. It portrays how the encroachment of civilization has potentially destroyed the "greatest estuary on the West coast," while it encourages us to decrease our abuse of the bay.

- Kids by the Bay (19 minutes, grades K-5)

This film shows students that they can have an impact on the environment by planting native plants, and participating in clean-ups of trash. There is also rare footage of endangered species, such as the California Clapper Rail and other animals that live by the Bay.

- Before I'm Gone (5 minutes, grades K-6)

A dissolve slide show with images of aquatic wildlife, pollution, and personal action to protect our environment. Set to the song "Before I'm Gone," with lyrics such as "before I'm gone, I'd like to see the people of the world give up being spoilers of the land."

Activities with Student Participation

- Super Citizen (25 minutes, grades K - 6)

A humorous play that involves the students and encourages them to help save salt marshes. Stars one staff person as the narrator and a **parent or educator** as Super Citizen.

- Salty's Search for a Habitat (10 - 15 minutes, grades K - 3)

This picture book leads students on a humorous journey with the Salty puppet, the salt marsh harvest mouse, as she searches for a suitable habitat. The story will end with a discussion of how students can protect the Refuge's habitats.

- Question and Answer (10 - 15 minutes, grades K - 6)

Staff lead the students through a question and answer session. This can be added onto other closing activities or be done as the only closing.

- Habitat Flannel Banner (20 minutes, grades K-6)

With the use of a flannel banner, students are asked to name and label the habitats at the Refuge, create a food chain in each habitat, and discuss ways to help the Refuge protect the habitats.